# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000288

### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07H 21/00, C12Q 1/68, G01N 33/543, G01N 33/68 According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07H, C12Q, G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

### EPO-INTERNAL, WPI DATA, PAJ

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

\	Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
7	х	BIJSTERBOSCH MARTIN K. ET AL,  "bis-Cholesteryl-Conjugated Phosphorothioate Oligodeoxynucleotides Are Highly Selectively Taken Up by the Liver", The Journal of Pharmacology and Experimental Therapeutics 2002, Vol. 302, No. 2, p. 619-626, ISSN:0022-3565	1-2
	х	WO 0233045 A2 (THE PUBLIC HEALTH RESEARCH INSTITUTE OF THE CITY OF NEW YORK, INC.), 25 April 2002 (25.04.2002), examples 1,3 and figures	3-4,6,9-12, 14,16
)	A	FANG YE ET AL, "Membrane Protein Microarrays", J. AM. CHEM. SOC. 2002, Vol. 124, No. 11, p. 2394-2395	1-27
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l VI	Further	documents	are listed	in the	continuation	of Bo	x C.

X See patent family annex.

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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- T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

21 June 2005

23 -06- 2005

Name and mailing address of the ISA/ Swedish Patent Office

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# **INTERNATIONAL SEARCH REPORT**

International application No.
PCT/SE 2005/O00288

	101/32	
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passage	es Relevant to claim No.
A	SVEDHEM SOFIA ET AL: "Patterns of DNA-Labeled and scFv-Antibody-Carrying Lipid Vesicles Directed by Material-Specific Immobilization of DNA and Supported Lipid Bilayer Formation on an Au/SiO2 Template", ChemBioChem 2003, No. 4, p. 339-343, ISSN:1439-4227	1-27
P,X	PFEIFFER INDRIATI ET AL: "Bivalent Cholesterol-Based Coupling of Oligonucletides to Lipid Membrane Assemblies", J. AM. CHEM. SOC. 200- Vol. 126, p. 10224-10225	1-27
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

28/05/2005

International application No.

PCT/SE 2005/000288 0233045 A2 WO 25/04/2002 ΑU 3237902 A 29/04/2002 CA 2425193 A 25/04/2002 CN 1505683 A 16/06/2004 EP 1332220 A 06/08/2003 JP 2004520816 T 15/07/2004

Form PCT/ISA/210 (patent family annex) (January 2004)